AMENDMENTS TO THE CLAIMS

1.   (Currently amended) A speech recognition and correction system comprising:

at least one speech recognition device configured to transcribe a spoken text into a recognized text; and

a correction device configured to correct the recognized text, said correction device being connected to the at least one speech recognition device via a data network for the transmission of the recognized text and/or of the spoken text, wherein the correction device comprises a lexicon of alternatives, the lexicon of alternatives comprising a plurality of entries, at least some of which are displayed by the correction device as a list of alternatives to individual word parts, words and/or word sequences of the recognized text, wherein the list of alternatives for at least some of the plurality of entries in the lexicon of alternatives displayed for a particular individual word part, word, and/or word sequence is updated based, at least in part, on ~~information about~~ a number of times that the correction device ~~at least one previous correction made by the correction device for~~ previously corrected the particular individual word part, word, and/or word sequence.

2.   (Currently amended) A correction device for correcting a text recognized by a speech recognition device, the correction device comprising:

a storage device configured to store a lexicon of alternatives comprising a plurality of entries, at least some of which are displayed by the correction device as a list of alternatives to individual word parts, words and/or word sequences of the recognized text, wherein the list of alternatives for at least some of the plurality of entries in the lexicon of alternatives displayed for a particular individual word part, word, and/or word sequence are updated based, at least in part, on information about at least one previous correction made by the correction device for the particular individual word part, word, and/or word sequence, wherein the list of alternatives is updated only when at least a predetermined degree of phonetic similarity exists between the particular individual word part, word, and/or word sequence and a text replacement in the at least one previous correction.

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3.   (Previously presented) A correction device as claimed in claim 2, further comprising:

an analyzer configured to analyze selected text passages of the recognized text by using character chain comparison or syntactic analysis, and to determine alternatives to the selected text passages from the lexicon of alternatives.

4.   (Previously presented) A correction device as claimed in claim 3, wherein the analyzer can be activated by a user of the correction device.

5.   (Previously presented) A correction device as claimed in claim 3, wherein the analyzer determines selected text passages from a cursor position or a marking information of a text processing program.

6.   (Previously presented) A correction device as claimed in claim 3, wherein the analyzer determines selected text passages from a time position of the spoken text and its association with the recognized text.

7.   (Currently amended) A computer-implemented method of creating an entry in a lexicon of alternatives used to correct recognized text transcribed from a spoken text by a speech recognition device, the method comprising:

examining at least one source of knowledge that is independent of the speech recognition device with respect to text elements, including word parts, words and/or word sequences that can be confused with one another and;

including the text elements that can be confused with one another as a list of alternatives in the entry of the lexicon of alternatives;

wherein the list of alternatives in the entry is updated based, at least in part, on whether a frequency of at least one previous correction of the recognized text is within predetermined bounds.

8.   (Previously presented) A computer-implemented method as claimed in claim 7, further comprising:

determining text element replacements made in a corrected text with respect to the recognized text transcribed by the speech recognition device; and

recording the text element replacements as alternatives in the lexicon of alternatives.

9.   (Previously presented) A computer-implemented method as claimed in claim 8, further comprising:

evaluating a frequency of each text element replacement, and

recording the text element replacements as alternatives in the lexicon of alternatives only when a predetermined lower limit value of the frequency, expressed by an absolute number of the text element replacements or the ratio of number of the text element replacements with respect to the overall number of text elements examined or with respect to an overall occurrence of a given text element is exceeded.

10.   (Previously presented) A computer-implemented method as claimed in claim 9, further comprising:

evaluating a frequency of each text element examined in the at least one source of knowledge; and

recording the text element replacements as alternatives in the lexicon of alternatives only when a predetermined upper limit value of the frequency, expressed by an absolute number of the text element replacements or a ratio of a number of the text element replacements with respect to an overall number of text elements examined, is not reached.

11.   (Previously presented) A computer-implemented method as claimed in claim 8, further comprising:

analyzing the acoustic similarity of the text element replacements; and

recording the text element replacements as alternatives in the lexicon of alternatives only when the text element replacements have a predetermined degree of phonetic similarity.

12.   (Previously presented) A computer-implemented method as claimed in claim 8, further comprising:

       analyzing time positions of the text element replacements with respect to the spoken text; and

       recording the text element replacements as alternatives in the lexicon of alternatives only when there is a corresponding text element in the spoken text that is similar in terms of time.

13.   (Previously presented) A computer-implemented method as claimed in claim 7, wherein the lexicon of alternatives comprises a plurality of entries, the method further comprising:

       subdividing the plurality of entries according to speech.

14.   (Previously presented) A computer-implemented method as claimed in claim 7, wherein the lexicon of alternatives comprises a plurality of entries, the method further comprising:

       subdividing the plurality of entries according to technical field or field of application.

15.   (Previously presented) A computer-implemented method as claimed in claim 7, wherein the lexicon of alternatives comprises a plurality of entries, the method further comprising:

       subdividing the plurality of entries according to author of the spoken text or a corrected text.

16.   (Previously presented) A computer-implemented method as claimed in claim 7, wherein the lexicon of alternatives is adapted online during a correction of recognized texts.

17.   (Previously presented) A computer-implemented method as claimed in claim 7, wherein the at least one source of knowledge that is independent of the speech recognition device includes text files specific to the field of application and/or confusion statistics, wherein the confusion statistics are compiled from corrected texts and associated recognized texts generated by at least one speech recognition device.